



Ames Laboratory / Iowa State University Regional High School Science Bowl

Basic facts

- Regional event hosts from 40 to 48 teams consisting of 5 students each—240 students plus coaches
- Since inception in 1991, over 3600 students have competed in the Regional High School Science Bowl at Iowa State University
- Since 1991, teams have come from 152 high schools across the state of Iowa
- 90+ volunteers, including distinguished and other professors from Chemistry, Physics and Astronomy, Materials Science and Engineering, Entomology, Education and Agronomy
- Regional winner goes on to compete in DOE National Science Bowl

High School Science Bowl is not just a Central Iowa event

- 2009 regional winner was Central Academy (Des Moines)—students placed in the Sweet 16, scored the highest in their division and brought \$1500 home for their school's science department
- 2007 regional winner was Regina High School of Iowa City – students took third place in the National Science Bowl Fuel Cell Car challenge, and collected \$1250 for their school's science department
- 2006 regional winner was Regina High School of Iowa City – students went on to win \$1,000 for their school's science department by being one of the top 16 teams in the DOE National Science Bowl
- 2004 “Sweet 16” teams included St. Ansgar, Iowa City Regina, LeMars, Humboldt, Sioux City East, Waverly-Shell Rock, Chariton, Cedar Rapids Washington and Jefferson, and Hartley-Melvin-Sanborn
- 2002 regional winner was Cedar Falls High School – students went on to win \$1,000 for their school's science department by being one of the top 18 teams going into double-elimination competition in the DOE National Science Bowl

National Winner!

- In 1998, Valley High School of West Des Moines also won the DOE National Science Bowl

Ames Laboratory / Iowa State University Regional Middle School Science Bowl

Basic facts

- Regional event hosts 16 teams of 5 students each – 80 students plus coaches
- Two-day competition—first day includes a solar car race—second day is the academic competition
- Several ISU student groups actively involved in fuel cell building, demonstrations and campus tours
- Winner of academic competition goes on to compete in DOE National Science Bowl

Middle School Science Bowl teams successful at National competition

- 2007 Central Academy (Des Moines) placed in the top 16 at the National Science Bowl in Denver
- 2006 Evans Middle School (Ottumwa) walked away from National Science Bowl in Denver, Colorado, with a fourth place finish and a check for \$500 for their school's science department
- 2005 Central Academy (Des Moines) went on to win \$500 for their school by being one of the top eight teams at the National Science Bowl